

Amendments to the 2002 Standard Specifications

Effective January 7, 2002

Section 1-04.7 Differing Site Conditions (Changed Conditions)

This specification was deleted and replaced by GSP 04071.GR1. This GSP was utilized on federally funded projects. After review by the AG's office, the federal GSP met the needs for all our projects.

Section 1-07.15 Temporary Water Pollution/Erosion Control

Standard Specification 1-07.15(1) Spill Prevention, Control and Countermeasures Plan, was added to this section as an amendment to replace GSP's 071502.FR1 & 071505.GR1. This specification also clarifies the elements to be included in the SPCC Plan and the implementation requirements to carry out the plan.

Standard Specification 1-10.2 Traffic Control Management

The specifications in this section were rewritten in response to findings by the Workzone Safety Task Force subcommittee. The findings the committee found were as follows:

- The TCM does not have enough authority
- It is not defined that the TCM supervises the TCS
- The TCS diaries are not reviewed and submitted
- The TCM is frequently not present on the project
- The TCS lacks the resources to carry out his/her function

Standard Specification 2-03.3(14) D Compaction and Moisture Control Tests

This was revised the testing procedure for in place density.

Standard Specification 5-04.3(19) Sealing of Pavement Surfaces

This was a minor change to inform the contractor that they will be paid for under the bid item "Asphalt for Fog Seal" in lieu of Asphalt for Tack Coat. This also required changes to Section 5-04.4 and 5-04.5 to address measurement and payment.

Standard Specification 6-02.3(2)A Contractor Mix Design and 6-02.3(2)B Commercial Concrete

These two sections were revised to require a minimum cementitious material content of 564 pounds in lieu of the previous 565 pounds (a true six sack mix).

Standard Specification 6-02.3(6)A Weather and Temperature Limits to Protect Concrete

The Cold Weather Protection section of this specification was revised to give the inspectors and the contractors a little more flexibility, while still protecting the concrete.

Standard Specification 6-05.3(9)A Pile Driving Equipment Approval

Due to the failure of steel piles and casings for cast-in-place concrete piles during pile driving operations, the wave equation in the approval of pile driving equipment was revised to insure that undue stresses are not produced while driving steel cases and piles.

Standard Specification 6-07.3(1)A Preparation for Shop Coating

This specification was modified to specify a roughened surface of one mil minimum or the paint manufacturer's recommendation; whichever is greater, prior to painting the steel surface.

Standard Specification 6-07.3(4) Painting Galvanized Surfaces

This specification was modified to add the Environmental Conditions (temperature) for the steel surface prior to galvanization or the manufacturer's recommendation whichever is more stringent.

Standard Specification 6-09 Vacant

This section was renamed Modified Concrete Overlays and all general GSP's for modified concrete overlays were elevated to an amendment with exception of a few fill-in GSPs.

Standard Specification 6-10.3(7) Concrete Barrier Berm Type 1

Concrete Barrier Berm Type 1 was deleted for use in the Design Manual in May of 2000 and deleted as a Standard Plan in October of 2000 due to safety issues. Based on this, the specification has been deleted and specifications 6-10.4 and 6-10.5 were modified under the headings of Measurement and Payment to reflect this deletion.

Standard Specification 7-02.2 Materials

This was a minor revision to the chart on page 7-5 to correct a publishing error.

Standard Specification 7-05.2 Materials

This was a minor revision to correct a specifications reference to Gravel Backfill for Drywells.

Standard Specification 8-01.5 Payment

This is a minor revision to correct the bid item name for “Straw Bale Barrier” to reflect the description contained in the measurement specification.

Standard Specification 8-02.4 Measurement and 8-02.5 Payment

Minor revisions were made to these specifications to clarify the measurement and payment of “Topsoil Type ____” and “Fungicide Application”.

Standard Specification 8-08.4 Measurement and 8-08.5 Payment

This is a minor revision for the measurement and payment item when fog sealing is required for Rumble Strips from “Asphalt for Tack Coat” to Asphalt for Fog Seal”.

Standard Specification 8-11.3(1) C Erection of Rail

This revision allows the use of galvanized bolts, nuts and washers while connecting weathering steel guardrail to the posts and blocks.

Standard Specifications 8-11.4 Measurement and 8-11.5 Payment

This revision adds a measurement and payment specification for the new bid items “Beam Guardrail Buried Terminal Type 1”, “Beam Guardrail Buried Terminal Type 2” and “Beam Guardrail Placement – 25 Foot Span”.

Standard Specification 8-21.2 Materials

This revises the references for the materials used to construct permanent signing including sign bridges, cantilever and bridge mounted signs.

Standard Specification 9-05.2(7) Perforated Corrugated Polyethylene Drainage Tubing Underdrain Pipe

This section was revised to bring it up to the current AASHTO requirements.

Standard Specification 9-05.2(8) Perforated Corrugated Polyethylene Underdrain Pipe

This section was revised to bring it up to the current AASHTO requirements.

Standard Specification 9-07.1(1) A Acceptance of Materials

This specification was added to elevate GSP 06021.GR1 to an amendment so reinforcing steel could be accepted on any project no matter what size designation is used to mark the bars. (Metric or English).

Standard Specification 9-07.1(4) Inspection

This specification was deleted because the notice and inspection of rolling the steel is no longer required in 6-03.3(1).

Standard Specification 9-16.8(1) Rail and Hardware

This revision allows the use of galvanized bolts, nuts and washers while connecting weathering steel guardrail to the posts and blocks.

Standard Specification 9-17.4 Pre-approval

This revises the address for the Headquarters Material Lab.

Standard Specification 9-28.14(2) Steel Structures and Posts

This specification was revised to bring the AASHTO references up to current standards.

Note: Changes to the 2000 Standard Specifications from October 2000 to August 6, 2001 (cutoff date for publication of the 2002 Standard Specifications) can be found on the State Construction Office’s Web site (<http://wwwi.wsdot.wa.gov/fossc/cons>) under the heading “Log of Changes”.

